

CITY OF WICHITA  
DEPARTMENT OF PUBLIC WORKS  
STORM WATER MANAGEMENT DIVISION

**EROSION CONTROL PLANNING GUIDE  
FOR  
STREET CONTRACTORS**

Street contractors should use this planning guide, along with the applicable “Erosion Control Instructions” to plan and document the erosion control devices that must be installed on the project.

Name of Project:

Owner:

General Project Location:

Is this construction located in a subdivision?

Yes

No

If yes, provide name of Subdivision:

Planned Date to Begin Construction:

I. Construction in Subdivisions: Use this section for street construction in new subdivisions.

Applicable

Not Applicable

- |    |   |     |    |
|----|---|-----|----|
| 1. | Has the developer filed a Notice of Intent with KDHE?   | Yes | No |
| 2. | If yes, have you seen and agreed to comply with the developers Storm Water Pollution Prevention Plan? | Yes | No |
| 3. | Do you have a copy of the “Erosion Control Instructions for Subdivision Development?”                 | Yes | No |
| 4. | Are there erosion control devices already on site that will need to be protected?                     | Yes | No |

If yes, describe device and location:

Device

Location

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

10.

5. Stabilized Construction Entrances:  
Do any exist?

Yes      No

If yes, where?

Will you have to install your own entrances?

Yes      No

If yes, where?

## 6. Washout Pits:

Has the developer provided washout pits for concrete trucks?

Yes      No

If yes, where?

Will you have to install your own pit?

Yes      No

If yes, where?

7. Back of Curb Protection: At the end of construction, you will be required to install permanent erosion protection back of curb.

Is this specified in your contract?

Yes      No

If yes, type specified: Seed and fertilize with erosion mat?

Yes      No

Sod?

Yes      No

Other? Type:

Yes      No

If no, discuss with owner and report to Storm Water Management Office.

During construction, temporary back of curb protection may be needed until the final grading back of curb can be completed.

Will temporary devices be needed?

Yes      No

If yes, type and locations?

	<u>Station</u>	<u>Left or Right</u>	<u>Type to be Used</u>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

8. Storm Water Inlets:

A. In Sags – Protection is required at all times.  
Is inlet protection already provided? Yes No

If not, list location and type of device to be installed:

	<u>Station</u>	<u>Left or Right</u>	<u>Type to be Used</u>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			

- B. On Grade – Protection is required as soon as base course paving is complete. List location and type of device to be installed:

<u>Station</u>	<u>Left or Right</u>	<u>Type to be Used</u>
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

- II. Street Construction Not in Subdivisions: Use this section for any street project outside of new subdivisions.

Applicable                      Not Applicable

- |    |  |     |    |
|----|--|-----|----|
| 1. | Will this project disturb 5-acres of ground or more?<br>If yes, City must furnish you with a copy of the Notice of Intent and possibly a Storm Water Pollution Prevention Plan.<br>Have you received this? | Yes | No |
| 2. | Does the contract require you to prepare the S.W.P.P.P.?<br>If yes, has one been prepared and submitted to the City?   | Yes | No |
| 3. | Perimeter Devices: Designed to prevent sediment from leaving the construction site along its boundaries or at watercourses transversing site.  | Yes | No |

<u>Location</u>	<u>Device to be Installed</u>
1.	
2.	
3.	

- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

4. Stabilized Construction Entrances: Designed to reduce the tracking of mud onto existing streets or other properties.

Locations Required

- |    |    |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. | 8. |

5. Concrete Washout Pits: Designed to provide a specific place for concrete trucks to wash out.

Proposed Locations

- 1.
- 2.
- 3.
- 4.

6. Inlet protection – Use Section I.8 above.
7. Protecting Existing Inlets – These devices are installed on existing inlets, sometimes off site on other street segments, if sediment laden runoff from the construction site can reach them.

Location	Type of Device
1.	
2.	
3.	
4.	
5.	
6.	
7.	

- 8.
- 9.
- 10.

8. Back of Curb Protection: Use Section I.7 above.

Date Prepared:

By: \_\_\_\_\_  
Signature

Print Name

Telephone Number